

# WINDOWSTM F-LANGUAGE INTERPRETER

## Abstract

A computer system includes a memory and a processor. The memory includes an interpreter for interpreting data in a multiple task system. The interpreter includes a scanner for reading at least one command from an input port and providing a token according to the category of the command, a first parser for interpreting the command when the token indicates the first parser, and a second parser for interpreting the command when the token indicates the second parser, for temporarily storing data generated after interpreting the command into a message center in the memory, and for executing the data stored in the message center after interpreting all other corresponding commands. The processor is for processing programs and data stored in the memory.